

ABSTRACT OF THE DISCLOSURE

5 A power supply system includes a plurality of  
electric products; a power generation apparatus capable of  
varying an amount of power generation; and a power control  
apparatus for controlling power supply from the power  
generation apparatus to the plurality of electric products.  
Each of the plurality of electric products is structured  
to be capable of outputting a first power request signal  
10 for requesting a desired amount of power. The power control  
apparatus receives the plurality of first power request  
signals respectively from the plurality of electric products,  
generates a second power request signal for requesting an  
amount of power which is determined in accordance with a  
15 total amount of power requested by the plurality of first  
power request signals, and outputs the second power request  
signal to the power generation apparatus. The power  
generation apparatus increases or decreases the amount of  
power generation so as to match the amount of power  
20 generation with a target amount of power generation which  
is determined in accordance with the second power request  
signal.